



# GLASSCOAT

## Application and Specifications

### Application

Surface should be absolutely clean and dry. Do not apply under sunlight. Wear protective nitrile gloves. Shake the product gently before use. Consumption is 5 ml/m<sup>2</sup>. Spray on one square meter around 20 times with a standard GlassCoat Marine bottle and buff immediately with Nasiol

Cotton Cloth. Keep the coated surface away from direct sunlight, dust, water and contamination during 24 hours curing period. After usage turn the bottle upside down and spray out till the sprayer is empty.

### Specifications

Packaging	50 mL
Appearance	Colorless liquid
Durability	Up to 1 season
Chemical Resistance	13>pH>1
Salt Water Resistance	Yes
Moisture Resistance	Yes
Transparency	99%
Dry Film Thickness	75-100 nm
Consumption per Unit Area	5 mL/m <sup>2</sup>
Density @23°C	0.81 g/cm <sup>3</sup>
pH Value	2
Light Refractive Index	1.625 (Glass)
Application Temperature	5°C-30°C (≤50% RH)
Temperature Durability	275°C
Water Contact Angle	106° @10 μL
Water Contact Angle After "3000 Wet Scrub (ISO-11998:2006)	100° @10 μL
Water Sliding Angle	15° @20 μL
Oil Contact Angle	84° @10 μL
Dry-to-Touch Time	3 h
Volatile Organic Compound (VOC) (ASTM D-2369)	786 g/L (97%)
REACH Compliance	Yes